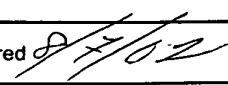


Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 201503US55XDIV		SERIAL NO. NEW U.S. APPLICATION	
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Prem S. PAUL et al					
		FILING DATE HEREWITH		GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>R</i>	AA	5,476,778	12/19/95	DANNY W. CHLADEK ET AL			
	AB						
	AC						
	AD						
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FOREIGN PATENT DOCUMENTS							
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<i>R</i>	AO	0 595 436 A2	05/04/94	EUROPE			
	AP	WO 92/21375	12/10/92	WIPO			
	AQ	WO 95/31550	11/23/95	WIPO			
	AR	WO 96/04010	02/15/96	WIPO			
	AS	WO 96/40932	12/19/96	WIPO			
	AT	2,076,744	08/24/92	CANADA			
<i>↓</i>	AU	WO 93/03760	03/04/93	WIPO			
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
<i>R</i>	AW	SAMIR MOUNIR ET AL, "EXPRESSION AND CHARACTERIZATION OF PRRSV ENVELOPE AND ns4 PROTEINS, "AMERICAN SOCIETY FOR VIROLOGY, ANNUAL MEETING, JULY 9-12, 1994, MADISON, WI.					
	AX	HELMI MARDASSI ET AL, "IDENTIFICATION OF MAJOR DIFFERENCES IN THE NUCLEOCAPSID PROTEIN GENES OF A QUEBEC STRAIN AND EUROPEAN STRAINS OF PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS, " JOURNAL OF GENERAL VIROLOGY, VOL. 75, PP. 681-685 (1994)					
	AY	H.S. KIM ET AL, "ENHANCED REPLICATION OF PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME (PRRS) VIRUS IN A HOMOGENEOUS SUBPOPULATION OF MA-104 CELL LINE, " ARCH. VIROL., VOL. 133, PP. 477-483 (1993)					
<i>↓</i>	AZ	JANNEKE J.M. MEULENBERG ET AL., "LELYSTAD VIRUS, THE CAUSATIVE AGENT OF PORCINE EPIDEMIC ABORTION AND RESPIRATORY SYNDROME (PERS), IS RELATED TO LDV AND EAV", Virology, Vol. 192, No. 1, pp. 62-72, 1993.					
Examiner	<i>P. S. Paul</i>				Date Considered <i>07/02</i>		

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

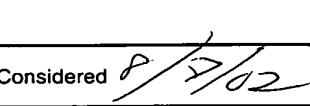
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FOREIGN PATENT DOCUMENTS							
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<i>Q</i>	BO	WO 93/07898	04/29/93	WIPO	YES		NO
<i>Q</i>	BP	WO 92/21375	12/10/92	WIPO			
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	BR						
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	BX	SWENSON ET AL., JAVMA, 204: 1943-1948 (1994)					
	BY	A.A.S.P., SEPTEMBER/OCTOBER (1991), pp. 7-11					
<i>Q</i>	BZ	THE VETERINARY RECORD, FEBRUARY 1, 1992, pp. 87-89					
Examiner 				Date Considered 			

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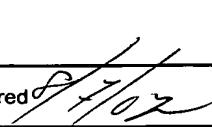
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	CC	THE VETERINARY RECORD, NOVEMBER 30, 1991. P. 495-496			
	CB	THE VETERINARY RECORD, OCTOBER 26, 1991, P. 370			
	CC	THE VETERINARY RECORD, OCTOBER 19, 1991, PP. 367-368			
	CD	THE VETERINARY RECORD, AUGUST 3, 1991, PP. 102-103			
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	CG	THE VETERINARY RECORD, JUNE 15, 1991, P. 574			
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	CK	WENSOORT ET AL, VET. QUARTERLY, 13:121-130 (1991)			
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	CM	PAUL ET AL, J. CLIN. VET. MED., 11:19-28 (1993)			
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	CO	JOO, PRRS: DIAGNOSIS. PROC., ALLEN D. LEMAN SWINE CONF., 20:53-55 (1993)			
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	CQ	BAUTISTA ET AL, J. VET. DIAGN. INVEST., 5:163-165 (1993)			
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	DJ	MARDASSI ET AL, J. GEN. VIROL, 75:681-685 (1994)			
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	DM	STEVENSON ET AL, J. VET. DIAGN. INVEST., 5:432-434 (1993)			
	DN	ANIMAL PHARM., 264:11 (NOVEMBER 13, 1992)			
	DO	VAUGHN ET AL, J. CLIN. MICRO., 32:1809-1812 (1994)			
	DP	HILL ET AL, AM. ASSOC. SWINE PRACTITIONER NEWSLETTER., 4:47 (1992)			
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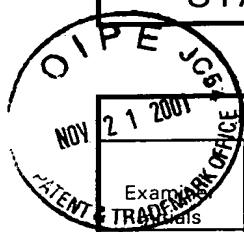
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		FILING DATE		HEREWITH	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)					
	EA	LOULA, AGRI-PRACTICE., 12:23-34 (1991)			
	EB	PATON ET AL, VET. REC., 128:617 (1991)			
	EC	BLAHA, PROC. AM. ASSOC. SWINE PRACTITIONERS, PP. 313-315 (1993)			
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	FA	RASSCHAERT ET AL, J. GEN. VIROL., 71:2599-2607 (1990)			
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	FM	KUO ET AL, VIRUS RES., 23:55-72 (1992)			
	FN	CHEN, J. GEN. VIROL., 74:643-660 (1993)			
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	GA	MEREDITH, REVIEW OF PORCINE REPRODUCTIVE AND RESPIRATORY DISEASE SYNDROME, PIG DISEASE INFORMATION CENTRE, DEPARTMENT OF VETERINARY MEDICINE, MADINGLEY ROAD, CAMBRIDGE CB3 OES, U.K. (1992)			
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Substitute for form 1449A/PTO	ATTORNEY'S DKT NO. 033303-012	APPLICATION NO. 09/810,501
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Prem S. PAUL et al.	
	FILING DATE March 19, 2001	GROUP 1645



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FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	X.-J. Meng et al., <i>Arch Virol.</i> (1995) 140:745-55, Springer-Verlag, Austria	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

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SHEET 1 OF 4

Substitute for form 1449A/PTO

ATTORNEY'S DKT No.
033303-012APPLICATION NO
09/810,501INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT

Prem S. PAUL et al.

FILING DATE

March 19, 2001

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Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
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	Number	Kind Code (if known)			Yes	No
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NON PATENT LITERATURE DOCUMENTS

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Q	Abstract Nos. 218-222, page 43, Abstracts of Conf. of Research Workers in Animal Diseases, Chicago, IL (1993)			
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	" Dutch Scientists Confirm Porcine Reproductive and Respiratory Syndrome (PRRS) Agent is a Virus", Animal Pharm., Vol. 238, p. 6, publ. date: October 25, 1991, Theta Reports, New York, NY			
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Examiner Signature		Date Considered	8/7/02	

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SHEET 2 OF 4

Substitute for form 1449A/PTO

ATTORNEY'S DKT No.
033303-012APPLICATION NO.
09/810,501INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Prem S. PAUL et al.FILING DATE
March 19, 2001GROUP
1648TECH CENTER 1600/290
JUL 9 2002

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Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
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Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
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Examiner Signature		Date Considered	8/7/02

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SHEET 3 OF 4

Substitute for form 1449A/PTO		ATTORNEY'S DKT NO. 033303-012	APPLICATION NO. 09/810,501
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Prem S. PAUL et al.	TECH CENTER 1602-001 JUL 29 2002
		FILING DATE March 19, 2001	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
Q	DE VRIES et al., "Structural Proteins of Equine Arteritis Virus", J. Virol., 1992, pp. 6294-6303, Vol. 66, ASM Press, Washington, DC		
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	PATON et al., "Isolation of a Lelystad Virus-like Agent From British Pigs and Scanning Electron Microscopy of Infected Macrophages," Vet. Microbiol., 1992, pp. 195-201, Vol. 33, Elsevier Science Publishers B.V., Amsterdam
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